#### **Measurement Units and Concentration Analogies**

### What is Parts Per Million (ppm)?

1 PPM in water chemistry represents 1 milligram/liter or 1 mg/l

### **PPM Analogies**

- 1 second in 11.5 days
- 1 pounds in ~ 120,000 gallons of water

## What is Parts Per Billion (ppb)?

1 PPB in water chemistry represents 1 microgram/liter or 1 ug/l

# **PPB** Analogies

- 1 second in nearly 32 years
- 1 pounds in 120 million gallons of water